Claims:

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1. Use of manganese or a manganese compound in cleaning compositions whereby the manganese (compound) is bound to, associated with, surrounded by or comprised in at least one protein cluster, protein, protein fragment or peptide.

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- 2. Use according to claim 1, wherein the manganese compound is provided in a form of a manganese proteinate.
- 3. Cleaning composition containing a manganese (compound) bound to, associated with, surrounded by or comprised in at least one protein cluster, protein, protein fragment or peptide.
- 15 4. Cleaning composition according to claim 3, wherein the manganese is provided in a form of a manganese proteinate.
- 5. Cleaning composition according to any of claims 3 or 4, wherein the cleaning composition is a machine dishwashing cleaning composition in the form of a tablet, a granulate or a powder.
 - 6. Cleaning composition according to claim 5, wherein the tabletted machine dishwashing cleaning composition additionally contains a bleaching agent whereby the manganese compound and the bleaching agent are provided in separate layers of the tablet.
 - 7. Cleaning composition according to claim 6, wherein the gramulated composition comprises a bleaching agent and a manganese compound wherein the manganese compound and the bleaching agent have no direct contact.